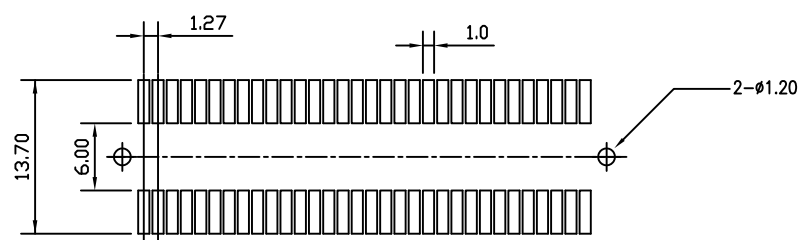


SECTION A-A



RECOMMENDED PCB LAYOUT (TOP VIEW)

MATERIAL
 INSULATOR: GLASS-REINFORCED THERMOPLASTIC PPS.
 CONTACT: COPPER ALLOY.
 PLATING: MATING AREA - SELECTED GOLD OVER NICKEL.
 SOLDER AREA - TIN OVER NICKEL.

ELECTRICAL
 VOLTAGE RATING: 250 VAC RMS.
 CURRENT RATING: 1 AMP.
 DIELECTRICAL WITHSTANDING VOLTAGE: 500 VAC RMS 60 Hz FOR 1 MINUTE.
 INSULATION RESISTANCE: 1000 MEGOHMS MIN AT 500 VDC.
 CONTACT RESISTANCE: 30 MILLIOHMS MAX AT 1 AMP DC.

MECHANICAL
 RETENTION FORCE: 460 GRAMS MIN PER CONTACT.
 INSERTION FORCE: 230 GRAMS MAX PER CONTACT PER.
 WITHDRAWAL FORCE: 15 GRAMS MIN PER CONTACT PER.

ENVIRONMENTAL
 TEMPERATURE RANGE: -55°C TO +85°C.

Pin NO. \ DIM.	A	B	C	D
20PIN	16.26	13.97	11.43	15.09

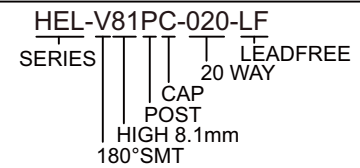
RoHS Compliant

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DRAWING BY CY		TOLERANCES ARE X ± 0.40 .X ± 0.30 .XX ± 0.20 .XXX ± 0.10 ANG ±
CHECKED BY GENIUS		
UNIT / mm	SCALE 1 : 1	
DATE		
SIZE A4	PJECTION	



ORDER INFORMATION



DESCRIPTION: 1.27 CARD EDGE SMT , POST TYPE LOW PROFILE